

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for August 29 - September 4, 2005 (preliminary data - subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500				
Aug. 29	125	585	70	492	297	0	748
30	115	244	70	450	299	0	748
31	115	151	70	450	299	0	748
Sept. 1	115	231	70	449	300	0	748
2	125	342	80	449	300	0	748
3	125	506	80	448	300	0	748
4	125	598	80	448	300	0	748

Pepacton Reservoir (P):	Available storage Sept. 5, 2005 (0800) Spillway crest elevation 1,280.00 ft.	94.936 billion gals. 67.7 % (elev. 1,252.96 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Sept. 5, 2005 (0800) Spillway crest elevation 1,150.00 ft.	48.158 billion gals. 50.3 % (elev. 1,114.20 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Sept. 5, 2005 (0800) Spillway crest elevation 1,440.00 ft.	22.874 billion gals. 65.5 % (elev. 1,412.69 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Sept. 5, 2005 (0800) Combined capacity at spillway level.	165.968 billion gals. 67.7 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Sept. 4, 2005 (2400) Spillway crest elevation 1,190.00 ft.	17.666 billion gals. 49.8 % (elev. 1,180.3 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily Cumul.	Daily	Cumul.	
Aug. 29	1,489	193	1,168	124	0	0	475	1,960	*** ***	.21	2.75	
30	1,415	193	1,095	124	15	0	443	1,870	*** ***	.52	3.27	
31	1,209	193	905	108	0	0	924	2,130	*** ***	.32	3.59	
Sept. 1	679	193	377	108	0	0	1,282	1,960	*** ***	.24	.24	
2	430	178	234	108	306	0	1,144	1,970	*** ***	0	.24	
3	642	178	357	108	279	0	968	1,890	*** ***	0	.24	
4	832	178	529	124	0	0	679	1,510	*** ***	0	.24	

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 60 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7. Note *** On July 20, 2005, the Decree Parties unanimously agreed to suspend release of the downbasin portion of the excess release quantity from design dates July 20 - August 2, 2005 (Montague dates July 23 -August 5, 2005). The agreement has been extended to September 30, 2005 (Montague date October 3, 2005).

Diversions by New Jersey through the Delaware & Raritan Canal August 29 - September 4, 2005 are currently unavailable.

	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³	Precipitation	
Date	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	Daily Cumul.	Daily Cumul.